

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DEVICE, METHOD OF MAKING THE

SAME AND LIQUID CRYSTAL DISPLAY DEVICE

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

The specification of which is attached hereto unless the following box is checked:

☐ __月__日に提出され、米国出願番号または特許協定条約国際出願番号を____とし、
(該当する場合) _____に訂正されました。

☐ was filed on
as United States Application Number or
PCT International Application Number
_____ and was amended on
_____ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第二共同発明者名	Full name of second joint inventor, if any Masanobu MIYAO
第二共同発明者の署名 日付	Second inventor's signature Date <i>Masanobu Miyao</i> 10/3/2000
住所	Residence Fukuoka, Japan
国籍	Citizenship Japan
私書箱	Post Office Address 5-7-1-11, Odo Nishi-ku, Fukuoka-shi Fukuoka, 819-0001, Japan
第三共同発明者名	Full name of third joint inventor, if any Nobuyuki SUGII
第三共同発明者の署名 日付	Third inventor's signature Date <i>Nobuyuki Sugii</i> 9/20/2000
住所	Residence Tokyo, Japan
国籍	Citizenship Japan
私書箱	Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan
第四共同発明者名	Full name of fourth joint inventor, if any Seang-kee PARK
第四共同発明者の署名 日付	Fourth inventor's signature Date <i>Seangkee Park</i> 9/6/2000
住所	Residence Hachioji, Japan
国籍	Citizenship Korea
私書箱	Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan
第五共同発明者名	Full name of fifth joint inventor, if any Kiyokazu NAKAGAWA
第五共同発明者の署名 日付	Fifth inventor's signature Date <i>Kiyokazu Nakagawa</i> 10/10/2000
住所	Residence Kofu, Japan
国籍	Citizenship Japan
私書箱	Post Office Address 2-4-2-41, Ote, Kofu-shi, Yamanashi 400-0015, Japan

FORM PTO-1595
1-31-92RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF
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Patent and Trademark
Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SHINYA YAMAGUCHI
MASANOBU SUGII
SEANG-KEE PARK
KIYOKAZU NAKAGAWA

2. Name and address of receiving party(ies):

Name: HITACHI, LTD.

Address: 6, KANDA SURUGADAI 4-CHOME
CHIYODA-KU

City: TOKYO

Country: JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other _____

Execution Date: SEPT. 20,25, 2000 & OCT. 3,10, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: SEPT. 20,25, 2000 & OCT. 3,10, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street
Suite 1800

City: Arlington

State: VA

Zip: 22209

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed☒ Any deficiencies may be charged to deposit account☐ Authorized to be charged to deposit account8. Deposit account number: **01-2135**

(Attached duplicate copy of this page if paying by deposit account)

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9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Carl I. Brundidge

Name of Person Signing

Attorney Registration No. 29,621

Total number of pages including cover sheet, attachments, and document: 2

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11/01/2000 MBERHE 00000003 09698274

04 FC:581

40.00 OP

October 30, 2000

Date

ASSIGNMENT

(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

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invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Shinya Yamaguchi</u>	<u>9/20/2000</u>
2) <u>Masanobu Inui</u>	<u>10/3/2000</u>
3) <u>Hobuyuki Sugii</u>	<u>9/20/2000</u>
4) <u>Sang-kee Park</u>	<u>9/25/2000</u>
5) <u>Kiyokazu Nakagawa</u>	<u>10/10/2000</u>
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____